

ART. XXIII.—List of the Species described in F. W. Hutton's Manual of the New Zealand Mollusca, with the Corresponding Names used at the Present Time.

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SINCE the publication of the Manual in 1880 considerable changes in nomenclature have taken place, and for many species the New Zealand habitat has proved to be erroneous. The writer has thought that it might be useful to students in conchology to publish the present list. The chief work has been done by Captain Hutton himself in his revisions published in the "Proceedings of the Linnæan Society of New South Wales," which, however, are not always available to New Zealand workers in conchology.

In the first column the names are given in order of the Manual:—

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1. Octopus maorum, *Hutt.* = *O. maorum*, *Hutt.*
2. Pinnoctopus cordiformis, *Q. and G.* = *P. cordiformis*, *Q. and G.*
2. Argonauta tuberculata, *Shaw* = *A. nodosa*, *Solander.*
3. Onychoteuthis bartlingii, *Lesueur* = *O. banksii*, *Leach.*
3. Ommastrephes sloanii, *Gray* = *Todarodes sloanii*, *Gray.*
3. Sepioteuthis lessoniana, *Fér.* = *S. lessoniana*, *Fér.*
3. Sepioteuthis bilineata, *Q. and G.* = *S. bilineata*, *Q. and G.*
4. Spirula peronii, *Lam.* = *S. peronii*, *Lam.*
5. Patula chordata, *Pfr.* = *Flammulina* (*Phenacohelix*) *chordata*, *Pfr.*
6. Patula iota, *Pfr.* = *Flammulina* (*Phenacohelix*) *pilula*, *Reevé.*
6. Patula dimorpha, *Pfr.* = *Flammulina* (*Allodiscus*) *dimorpha*, *Pfr.*
6. Patula hypopolia, *Pfr.* = *Flammulina* (*Phacussa*) *hypopolia*, *Pfr.*
6. Patula decidua, *Pfr.* = *Flammulina* (*Therasia*) *decidua*, *Pfr.*
6. Patula celinde, *Gray.* = *Flammulina* (*Therasia*) *celinde*, *Gray.*
7. Patula ziczac, *Gould.* = *Flammulina* (*Thalassohelix*) *ziczac*, *Gould.*
7. Patula kappa, *Pfr.* = *Flammulina* (*Thalassohelix*) *ziczac*, *Gould.*

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7. *Patula varicosa*, Pfr. = *Endodonta* (*Thaumatodon*) *varicosa*, Pfr.
 7. *Patula tiara*, Mighels, not *New Zealand* (*Hawaiian Islands*).
 8. *Patula coma*, Gray = *Endodonta* (*Charopa*) *coma*, Gray.
 8. *Patula tau*, Pfr. = *Endodonta* (*Thaumatodon*) *tau*, Pfr.
 8. *Patula gamma*, Pfr. = *Endodonta* (*Charopa*) *buccinella*, Reeve.
 8. *Patula egesta*, Gray = *Endodonta* (*Charopa*) *egesta*, Gray.
 9. *Patula obnubila*, Reeve = *Flammulina* (*Thalassoheli*x) *igniflua*, Reeve, var. *obnubila*, Reeve.
 9. *Patula anguiculus*, Reeve = *Endodonta* (*Charopa*) *anguiculus*, Reeve.
 9. *Patula ide*, Gray = *Flammulina* (*Suteria*) *ide*, Gray.
 9. *Patula eta*, Pfr. = *Endodonta* (*Charopa*) *corniculum*, Reeve.
 9. *Patula zeta*, Pfr. = *Endodonta* (*Charopa*) *infecta*, Reeve.
 10. *Patula venulata*, Pfr. = *Flammulina* (*Allodiscus*) *venulata*, Pfr.
 10. *Patula portia*, Gray = *Flammulina* (*Thalassohelix*) *ziczac*, Gould.
 10. *Patula omega*, Pfr. = *Flammulina* (s. str.) *compressivoluta*, Reeve.
 11. *Patula tullia*, Gray = *Flammulina* (*Allodiscus*) *tullia*, Gray.
 11. *Patula lambda*, Pfr. = *Flammulina* (*Thalassohelix*) *igniflua*, Reeve.
 11. *Patula biconcava*, Pfr. = *Endodonta* (*Charopa*) *biconcava*, Pfr.
 12. *Vitrina dimidiata*, Pfr. = *Otoconcha dimidiata*, Pfr.
 12. *Vitrina zebra*, Le Guillou = *Flammulina* (s. str.) *zebra*, Le Guill.
 12. *Daudebardia novoseelandica*, Pfr. = *Schizoglossa novoseelandica*, Pfr.
 12. *Hyalina corneo-fulva*, Pfr. = *Vitrea cellaria*, Muller (*introduced*).
 13. *Hyalina novaræ*, Pfr. = *Xesta novaræ*, Pfr.
 13. *Succinea tomentosa*, Pfr. = *Limnæa tomentosa*, Pfr.
 14. *Tornatellina novoseelandica*, Pfr. = *Tornatellina novoseelandica*, Pfr.
 14. *Placostylus bovinus*, Brug. = *Placostylus hongii*, Lesson.
 14. *Placostylus novoseelandicus*, Pfr. = *Placostylus hongii*, var. *novoseelandica*, Pfr.
 15. *Placostylus antipodum*, Gray = *Cochlostyla fulgetrum*, Brod. (*introduced*).
 15. *Pupa novoseelandica*, Pfr. = *Endodonta* (*Phenacharopa*) *novoseelandica*, Pfr.

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 16. *Helix* (*Rhagada*) *reinga*, Gray, not New Zealand (Australia).
 16. *Helix* (*Rhytida*) *greenwoodi*, Gray = *Rhytida greenwoodi*, Gray.
 16. *Helix* (*Rhytida*) *dunnii*, Gray = *Rhytida dunnii*, Gray.
 17. *Helix* (*Thalassia*) *regularis*, Pfr. = *Laoma* (*Phrixgnathus*) *regularis*, Pfr.
 17. *Helix* (*Thalassia*) *heldiana*, Pfr. = *Laoma* (*Phrixgnathus*) *erigone*, Gray.
 17. *Helix* (*Thalassia*) *conella*, Pfr. = *Laoma* (*Phrixgnathus*) *conella*, Pfr.
 17. *Helix* (*Thalassia*) *pœcilsticta*, Pfr. = *Laoma* (s. str.) *pœcilsticta*, Pfr.
 18. *Helix* (*Thalassia*) *erigone*, Gray = *Laoma* (*Phrixgnathus*) *erigone*, Gray.
 18. *Helix* (*Thalassia*) *alpha*, Pfr. = *Endodonta* (*Æschrodomus*) *stipulata*, Reeve.
 18. *Helix* (*Thalassia*) *beta*, Pfr. = *Endodonta* (*Æschrodomus*) *barbatula*, Reeve.
 18. *Helix* (*Thalassia*) *ophelia*, Pfr. = *Flammulina* (*Therasia*) *ophelia*, Pfr.
 19. *Helix* (*Thalassia*) *zealandiæ*, Gray = *Flammulina* (*Thalassohelix*) *zelandiæ*, Gray.
 19. *Helix* (*Thalassia*) *fatua*, Pfr. = *Laoma* (*Phrixgnathus*) *fatua*, Pfr.
 19. *Helix* (*Thalassia*) *antipoda*, H. and J. = *Flammulina* (*Thalassohelix*) *zelandiæ*, Gray, var. *antipoda*, H. and J.
 19. *Helix* (*Thalassia*) *aucklandica*, Le Guill. = *Flammulina* (? *Thalassohelix*) *aucklandica*, Le Guill.
 19. *Helix* (*Thalassia*) *sciadium*, Pfr. = *Laoma* (*Phrixgnathus*) *sciadium*, Pfr.
 20. *Helix* (*Thalassia*) *irradiata*, Gould = *Flammulina* (*Carthæa*) *kivi*, Gray.
 20. *Helix* (?) *kivi*, Gray = *Flammulina* (*Carthæa*) *kivi*, Gray.
 20. *Helix* *granum*, Pfr. = *Flammulina* (*Allodiscus*) *granum*, Pfr.
 20. *Helix* *guttula*, Pfr., not New Zealand.
 21. *Laoma* *leimonias*, Gray = *Laoma* (s. str.) *leimonias*, Gray.
 21. *Paryphanta* *busbyi*, Gray = *Paryphanta* *busbyi*, Gray.
 22. *Paryphanta* *hochstetteri*, Pfr. = *Paryphanta* *hochstetteri*, Pfr.
 22. *Paryphanta* *urnula*, Pfr. = *Paryphanta* *urnula*, Pfr.
 22. *Paryphanta* *phlogophora*, Pfr. = *Flammulina* (s. str.) *zebra*, Le Guill.
 23. *Paryphanta* *glabriuscula*, Pfr. = *Laoma* (*Phrixgnathus*) *glabriuscula*, Pfr.

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 23. *Paryphanta epsilon*, Pfr. = *Endodonta* (Charopa) *caput-spinulae*, Reeve.
 23. *Paryphanta chiron*, Gray = *Flammulina* (s. str.) *chiron*, Gray.
 23. *Paryphanta rapida*, Pfr., not *New Zealand*.
 24. *Paryphanta crebriflammis*, Pfr. = *Flammulina* (s. str.) *crebriflammis*, Pfr.
 24. *Paryphanta jeffreysiana*, Pfr. = *Rhenea jeffreysiana*, Pfr.
 24. *Paryphanta coresia*, Gray = *Rhenea coresia*, Gray.
 25. *Nanina mariae*, Gray = *Laoma* (*Phrixgnathus*) *mariae*, Gray.
 25. *Limax molestus*, Hutt. = *Limax agrestis*, L. (*introduced*).
 26. *Milax antipodum*, Pfr. = *Amalia gagates*, Drap. (*introduced*).
 26. *Milax emarginatus*, Hutt. = *Amalia gagates*, Drap. (*introduced*).
 26. *Arion incommodus*, Hutt. = *Arion fuscus*, Müll. (*introduced*).
 27. *Janella bitentaculata*, Q. and G. = *Athoracophorus bitentaculatus*, Q. and G.
 27. *Konophora marmorea*, Hutt. = *Athoracophorus* (*Konophora*) *marmorea*, Hutt.
 28. *Onchidella patelloides*, Q. and G. = *Oncidiella patelloides*, Q. and G.
 28. *Onchidella nigricans*, Q. and G. = *Oncidiella nigricans*, Q. and G.
 28. *Onchidella irrorata*, Gould = *Oncidiella irrorata*, Gould.
 29. *Latia neritoides*, Gray = *Latia neritoides*, Gray.
 29. *Latia lateralis*, Gould = *Latia neritoides*, var. *lateralis*, Gould.
 29. *Physa wilsoni*, Tryon, not *New Zealand*.
 30. " *antipodea*, Sow. = *Isidora antipodea*, Sow.
 30. " *gibbosa*, Gould, not *New Zealand* (*Australia*).
 30. " *guyonensis*, T.-Woods = *Isidora variabilis*, Gray.
 30. " *novae-zealandiae*, Sow. = *Isidora variabilis*, Gray.
 30. " *tabulata*, Gould = *Isidora tabulata*, Gould.
 31. " *variabilis*, Gray = *Isidora variabilis*, Gray.
 31. " *mæsta*, Adams = *Isidora tabulata*, Gould.
 31. " *lirata*, T.-Woods = *Isidora tabulata*, Gould.
 31. " *cumingii*, Ad., not *New Zealand* (*Australia*).
 32. *Planorbis corinna*, Gray = *Planorbis corinna*, Gray.
 32. *Melampus commodus*, Ad., not *New Zealand*.
 32. " *zealandicus*, Ad., not *New Zealand*.
 33. *Tralia costellaris*, Ad., not *New Zealand*.
 33. " *adamsianus*, Pfr., not *New Zealand*.
 34. *Ophicardelus australis*, Q. and G. = *Tralia* (*Ophicardelus*) *australis*, Q. and G.
 34. *Marinula filholi*, Hutt. = *Marinula filholi*, Hutt.

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 34. *Leuconia obsoleta*, Hutt. = *Leuconopsis obsoleta*, Hutt.
 35. *Amphibola avellana*, Chemn. = *Amphibola crenata*,
Martyn.
 35. *Amphibola quoyana*, P. and M., not New Zealand (*Aus-
 tralia*).
 36. *Siphonaria obliquata*, Sow. = *Siphonaria obliquata*, Sow.
 36. *Siphonaria siphon*, Sow. = *Siphonaria zelandica*, Q. and G.
 36. *Siphonaria cancer*, Reeve = *Siphonaria zelandica*, Q.
and G.
 36. *Siphonaria australis*, Q. and G. = *Siphonaria australis*,
Q. and G.
 36. *Siphonaria spinosa*, Reeve, not New Zealand (*Natal*).
 36. *Siphonaria redimiculum*, Reeve = *Siphonaria tristensis*,
Leach.
 37. *Gadinia nivea*, Hutt. = *Gadinia nivea*, Hutt.
 37. *Cyclophorus lignarius*, Pfr. = *Lagochilus lignarius*, Pfr.
 37. " *cytora*, Gray = *Lagochilus cytora*, Gray.
 38. *Paxillus peregrina*, Gould = *Paxillus peregrinus*, Gould.
 38. *Diplommatina chordata*, Pfr. = *Palaina chordata*, Pfr.
 39. *Realia hochstetteri*, Pfr. = *Realia hochstetteri*, Pfr.
 39. " *egea*, Gray = *Realia egea*, Gray.
 39. " *turriculata*, Pfr. = *Realia turriculata*, Pfr.
 39. " *carinella*, Pfr. = *Realia carinella*, Pfr.
 40. *Omphalotropis vestita*, Pfr. = *Omphalotropis vestita*,
Pfr.
 40. *Assimineea purchasi*, Pfr. = *Hydrocena purchasi*, Pfr.
 41. *Conus zealandicus*, Hutt., not New Zealand (*Australia*)
 = *C. anemone*.
 42. *Acus kirki*, Hutt. = *Terebra tristis*, Desh.
 42. *Pleurotoma buchanani*, Hutt. = *Surcula trailli*, Hutt.
 42. *Pleurotoma trailli*, Hutt. = *Surcula trailli*, Hutt.
 43. *Pleurotoma zealandica*, Smith = *Surcula cheesemani*,
Hutt.
 43. *Pleurotoma antipodum*, Smith = *Surcula albula*, Hutt.
 43. *Pleurotoma albula*, Hutt. = *Surcula albula*, Hutt.
 43. *Drillia novæ-zealandiæ*, Reeve = *Surcula novæ-zea-
 landiæ*, Reeve.
 44. *Drillia lævis*, Hutt. = *Drillia lævis*, Hutt.
 44. " *maorum*, Smith = *Surcula trailli*, Hutt.
 44. " *œmula*, Ang., not New Zealand (*Australia*).
 44. " *cheesemani*, Hutt. = *Surcula cheesemani*, Hutt.
 45. *Lachesis sulcata*, Hutt. = *Columbella sulcata*, Hutt.
 45. *Defranchia luteo-fasciata*, Reeve = *Clathurella sinclairi*,
Smith.
 45. *Daphnella cancellata*, Hutt. = *Daphnella lymneiformis*,
Kiener.
 46. *Cancellaria trailli*, Hutt. = *Cancellaria trailli*, Hutt.
 46. " *ampullacera*, Less., not New Zealand.

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 46. *Murex zealandicus*, Q. and G. = *Murex zelandicus*, Q. and G.
 47. *Murex octogonus*, Q. and G. = *Murex octogonus*, Q. and G.
 47. *Murex angasi*, Crosse = *Murex angasi*, Crosse.
 47. *Murex candida*, H. and A. Ad. = *Trophon ambiguus*, Phil.
 47. *Typhis cleryi*, Petit, not *New Zealand (Australia)*.
 48. *Trophon ambiguus*, H. and J. = *Trophon ambiguus*, Phil.
 48. *Trophon stangeri*, Gray = *Trophon stangeri*, Gray.
 48. *Trophon incisus*, Gould, not *New Zealand (California)*.
 48. *Trophon inferus*, Hutt. = *Trophon inferus*, Hutt.
 49. *Trophon dubius*, Hutt. = *Taron dubius*, Hutt.
 49. *Trophon paivæ*, Crosse = *Trophon paivæ*, Crosse.
 49. *Trophon duodecimus*, Gray = *Trophon duodecimus*, Gray.
 49. *Trophon spiratum*, H. and A. Ad. = *Trophon stangeri*, Gray.
 49. *Trophon coronatum*, H. and A. Ad., not *New Zealand (Japan)*.
 50. *Fusus spiralis*, Ad. = *Fusus spiralis*, Ad.
 50. *Neptunæa zealandica*, Q. and G. = *Siphonalia mandarina*, Duclos.
 50. *Neptunæa caudata*, Q. and G. = *Siphonalia mandarina*, var. *caudata*, Q. and G.
 50. *Neptunæa dilatata*, Q. and G. = *Siphonalia dilatata*, Q. and G.
 50. *Neptunæa nodosa*, Mart. = *Siphonalia nodosa*, Mart.
 51. *Neptunæa traversi*, Hutt. = *Euthria lineata*, var. *traversi*, Hutt.
 51. *Euthria lineata*, Chemn. = *Euthria lineata*, Martyn.
 51. *Euthria vittata*, Q. and G. = *Euthria vittata*, Q. and G.
 52. *Euthria bicincta*, Hutt. = *Euthria vittata*, Q. and G.
 52. *Euthria littorinoides*, Reeve = *Euthria littorinoides*, Reeve.
 52. *Euthria martensiana*, Hutt. = *Euthria martensiana*, Hutt.
 52. *Euthria antarctica*, Reeve = *Euthria antarctica*, Reeve.
 53. *Cominella maculata*, Mart. = *Cominella maculata*, Mart.
 53. *Cominella testudinea*, Chemn. = *Cominella testudinea*, Chemn.
 53. *Cominella nassoides*, Reeve = *Cominella nassoides*, Reeve.
 53. *Cominella lineolata*, Lam. = *Cominella virgata*, Adams.
 54. " *lurida*, Phil. = *Cominella lurida*, Phil.
 54. " *huttoni*, Kob. = *Cominella huttoni*, Kob.
 54. " *melo*, Less. = *Cominella maculata*, Mart.
 54. " *funerea*, Gould = *Cominella lurida*, Phil.

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54. *Cominella quoyi*, Kiener = *Cominella virgata*, Ad.
54. " *lactea*, Reeve = *Cominella lineolata*, Lam.
55. *Nassa rutilans*, Reeve, not New Zealand (Australia).
55. *Nassa rugella*, Reeve, not New Zealand (Australia).
55. *Nassa nova-zealandia*, Reeve, not New Zealand (Philippines).
55. *Nassa corticata*, Ad., not New Zealand (Australia).
56. *Purpura haustum*, Mart. = *Purpura haustum*, Mart.
56. *Polytropha textiliosa*, Lam. = *Purpura succincta*, Lam.
56. *Polytropha succincta*, Lam. = *Purpura succincta*, Lam.
56. *Polytropha striata*, Mart. = *Purpura striata*, Mart.
56. *Polytropha squamata*, Hutt. = *Purpura striata*, var. *squamata*, Hutt.
57. *Polytropha retiaria*, Hutt. = *Trophon stangeri*, Gray.
57. *Polytropha quoyi*, Reeve = *Trophon stangeri*, Gray.
57. *Polytropha scobina*, Q. and G. = *Purpura scobina*, Q. and G.
57. *Polytropha patens*, H. and J. = *Trophon patens*, H. and J.
57. *Polytropha biconica*, Hutt. = *Purpura scobina*, var. *albo-marginata*, Desh.
57. *Purpura tessellata*, Less., not again recognised.
58. *Ricinula iodostoma*, Less., not New Zealand (Polynesia).
58. *Ancillaria australis*, Sow. = *Ancilla australis*, Sow.
59. *Ancillaria pyramidalis*, Reeve = *Ancilla pyramidalis*, Reeve.
59. *Coriocella ophione*, Gray = *Marsenia ophione*, Gray.
60. *Laturus decoratus*, Ad., not New Zealand (Andaman Islands).
60. *Mitra obscura*, Hutt. = *Mitra obscura*, Hutt.
60. " *rubiginosa*, Hutt. = *Vulpecula rubiginosa*, Hutt.
61. *Columbella zebra*, Gray, not New Zealand (Polynesia, &c.).
61. *Columbella choava*, Reeve = *Columbella choava*, Reeve.
61. *Voluta pacifica*, Lam. = *Scaphella pacifica*, Lam.
62. *Voluta gracilis*, Swains. = *Scaphella gracilis*, Swains.
62. *Voluta korcki*, Hutt., not New Zealand (Vol. *flavicans*, Gmel.).
62. *Marginella albescens*, Hutt. = *Marginella infans*, Reeve.
63. " *vittata*, Hutt., not New Zealand.
63. *Erato lactea*, Hutt. = *Marginella muscaria*, Lam.
63. *Tritonium australis*, Lam. = *Lotorium nodiferum*, Lam.
64. *Tritonium spengleri*, Chemn. = *Lotorium spengleri*, (Chemn.) Lam.
64. *Tritonium olearium*, L. = *Lotorium olearium*, L.
64. *Tritonium fusiformis*, Kien., not New Zealand (Australia).
64. *Ranella leucostoma*, Lam. = *Apollo leucostomus*, Lam.
65. " *vexillum*, Sow. = *Apollo argus*, Gmel.
65. *Dolium variegatum*, Lam. = *Dolium variegatum*, Lam.

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66. *Cassia pyrum*, Lam. = *Semicassis achatina*, var. *pyrum*, Lam.
66. *Cassia achatina*, Lam. = *Semicassis achatina*, Lam.
66. *Cypræa punctata*, L., not *New Zealand (Philippines)*.
67. *Trivia australis*, Lam. = *Trivia australis*, Lam.
67. " *coccinella*, Lam. = *Trivia europæa*, Montagu.
67. *Struthiolaria papulosa*, Mart. = *Struthiolaria papulosa*, Mart.
68. *Struthiolaria australis*, Gmel. = *Struthiolaria vermis*, Mart.
68. *Struthiolaria inermis*, Sow. = *Struthiolaria vermis*, Mart.
68. *Struthiolaria tricarinata*, Less. = *Struthiolaria tricarinata*, Less.
69. *Trichotropis inornata*, Hutt. = *Trichotropis inornata*, Hutt.
69. *Scalaria zelebori*, Frfld. = *Scalaria zelebori*, Frfld.
70. " *lyra*, Sow. = *Scalaria tenella*, Hutt.
70. *Philippia lutea*, Lam. = *Solarium luteum*, Lam.
71. *Janthina communis*, Lam. = *Janthina fragilis*, Lam.
71. " *iricolor*, Reeve = *Janthina globosa*, Swams.
71. " *exigua*, Lam. = *Janthina exigua*, Lam.
71. *Natica zealandica*, Q. and G. = *Natica zelandica*, Q. and G.
72. *Lunatia australis*, Hutt. = *Natica australis*, Hutt.
72. " *vitrea*, Hutt. = *Natica vitrea*, Hutt.
72. *Obeliscus roseus*, Hutt. = *Pyramidella rosea*, Hutt.
72. *Chemnitzia zealandica*, Hutt. = *Turbonilla zealandica*, Hutt.
73. *Odostomia lactea*, Ang. = *Odontostomia angasi*, Tryon.
73. *Eulima chathamensis*, Hutt. = *Rissoina rugulosa*, Hutt.
74. *Cerithidea alternata*, Hutt. = *Potamides alternatus*, Hutt.
74. *Cerithidea bicarinata*, Gray = *Potamides bicarinatus*, Gray.
74. *Cerithidea nigra*, H. and J. = *Potamides subcarinatus*, Sow.
74. *Bittium terebelloides*, Mts. = *Cerithiopsis terebelloides*, Mts.
75. *Bittium exilis*, Hutt. = *Bittium exile*, Hutt.
75. *Triphoris angasi*, Crosse = *Triforis angasi*, Crosse.
75. *Triphoris gemmulatus*, Ad. and Reeve = *Triforis gemmulatus*, Ad. and Reeve.
78. *Melanopsis trifasciata*, Gray = *Melanopsis trifasciata*, Gray.
78. *Melanopsis strangei*, Reeve = *Melanopsis trifasciata*, Gray.
78. *Littorina cincta*, Q. and G. = *Littorina cincta*, Q. and G.
79. " *cœrulescens*, Lam. = *Littorina mauritiana*, Lam.

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 79. *Littorina luctuosa*, *Reeve* = *Littorina cincta*, *Q. and G.*
 79. " *novæ-zealandiæ*, *Reeve*, not *New Zealand.*
 79. *Risella melanostoma*, *Gmel.* = *Risella melanostoma*,
Gmel.
 79. *Fossarina varius*, *Hutt.* = *Fossarina varia*, *Hutt.*
 80. *Rissoina plicata*, *Hutt.* = *Rissoia plicata*, *Hutt.*
 80. " *rugulosa*, *Hutt.* = *Rissoina rugulosa*, *Hutt.*
 80. " *purpurea*, *Hutt.* = *Rissoia subfusca*, *Hutt.*
 80. " *subfusca*, *Hutt.* = *Rissoia subfusca*, *Hutt.*
 80. " *fasciata*, *Ad.* = *Rissoina fasciata*, *A. Ad.*
 81. *Barleeia flamulata*, *Hutt.* = *Phasianella huttoni*, *Pilsbry.*
 81. " *rosea*, *Hutt.* = *Barleeia rosea*, *Hutt.*
 81. " *nana*, *Hutt.* = *Rissoia huttoni*, *Sut.*
 81. " *impolita*, *Hutt.* = *Odontostomia impolita*, *Hutt.*
 81. *Bythinella antipoda*, *Gray* = *Potamopyrgus antipodum*,
Gray.
 81. *Bythinella zealandiæ*, *Gray* = *P. antipodum*, *var. zea-*
landiæ, *Gray.*
 82. *Bythinella egena*, *Gould* = *P. antipodum*, *var. egena*,
Gould.
 82. *Bythinella spelæa*, *Frfld.* = *Potamopyrgus spelæus*,
Frfld.
 82. *Bythinella fisheri*, *Dkr.* = *Potamopyrgus corolla*, *Gould.*
 82. *Bythinella badia*, *Gould* = *Potamopyrgus corolla*, *Gould.*
 82. *Bythinella reevei*, *Frfld.* = *Potamopyrgus corolla*, *Gould.*
 83. *Potamopyrgus corolla*, *Gld.* = *Potamopyrgus corolla*,
Gould.
 83. *Turritella rosea*, *Q. and G.* = *Turritella rosea*, *Q. and G.*
 84. " *vittata*, *Hutt.* = *Turritella vittata*, *Hutt.*
 84. " *fulminata*, *Hutt.* = *Turritella fulminata*, *Hutt.*
 84. " *pagoda*, *Reeve* = *Turritella pagoda*, *Reeve.*
 84. *Eglisia symmetrica*, *Hutt.* = *Turritella kaniieriensis*,
Harris.
 85. *Siphonium lamellosum*, *Hutt.* = *Vermicularia lamellosa*,
Hutt.
 85. *Cladopoda zealandica*, *Q. and G.* = *Vermicularia zelan-*
dica, *Q. and G.*
 85. *Stephopoma roseum*, *Q. and G.* = *Vermicularia rosea*, *Q.*
and G.
 86. *Siliquaria australis*, *Q. and G.* = *Tenagodes australis*, *Q.*
and G.
 86. *Trochita scutum*, *Less.* = *Calyptræa scutum*, *Less.*
 86. *Trochita novæ-zealandiæ*, *Less.* = *Calyptræa maculata*,
Q. and G.
 87. *Crypta costata*, *Desh.* = *Crepidula aculeata*, *Gmel.*
 87. " *monoxyla*, *Less.* = *Crepidula monoxyla*, *Less.*
 87. " *unguiformis*, *Lam.* = *Crepidula crepidula*, *L.*
 88. *Hipponyx australis*, *Lam.* = *Hipponyx sp.*

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88. *Acmæa pileopsis*, Q. and G. = *Acmæa pileopsis*, Q. and G.
88. " *cantharus*, Reeve = *Acmæa cantharus*, Reeve.
88. " *fragilis*, Chemn. = *Acmæa fragilis*, Chemn.
89. " *corticata*, Hutt. = *Acmæa corticata*, Hutt.
89. *Nerita atrata*, Lam. = *Nerita nigra*, Gray.
90. *Neritina zealandica*, Recl., not *New Zealand (Polynesia)*.
90. *Turbo smaragdus*, Mart. = *Turbo helicinus*, Born.
91. *Turbo granosus*, Mart. = *Turbo granosus*, Mart.
91. *Turbo shandi*, Hutt. = *Astraliu(m?) shandi*, Hutt.
91. *Turbo lajonkairii*, Desh., not *New Zealand (Indian Archipelago)*.
91. *Turbo undulatus*, Chemn., not *New Zealand (Australia)*.
92. *Calcar cookii*, Lam. = *Astraliu(m) sulcatum*, Mart.
92. " *davisii*, Stowe = *A. sulcatum*, var. *davisii*, Stowe.
92. " *imperialis*, Lam. = *Astraliu(m) heliotropium*, Mart.
92. *Rotella zealandica*, H. and J. = *Ethalia zelandica*, H. and J.
93. *Anthora tuberculata*, Gray = *Trochus viridis*, Gmel.
94. *Anthora tritonis*, A. Ad. = *Trochus viridis*, Gmel.
94. *Anthora viridis*, Gmel. = *Trochus viridis*, Gmel.
94. *Anthora chathamensis*, Hutt. = *Trochus chathamensis*, Hutt.
94. *Anthora tiarata*, Q. and G. = *Trochus tiaratus*, Q. and G.
95. *Clanculus variegatus*, Ad., not *New Zealand*.
95. *Euchelus bellus*, Hutt. = *Euchelus bellus*, Hutt.
95. *Diloma æthiops*, Gmel. = *Monodonta æthiops*, Gmel.
95. *Diloma hectori*, Hutt. = *Monodonta corrosa*, A. Adams.
96. *Diloma undulosa*, Ad. = *M. corrosa*, var. *undulosa*, Ad.
96. *Diloma nigerrima*, Chemn. = *Monodonta coracina*, *Troschel*.
96. *Diloma corrosa*, Ad. = *Monodonta corrosa*, A. Adams.
96. *Diloma concolor*, Ad. = *Monodonta æthiops*, Gmel.
96. *Diloma gaimardi*, Phil. = *Monodonta lugubris*, Gmel.
96. *Trochocochlea subrostrata*, Gray = *Monodonta subrostrata*, Gray.
96. *Trochocochlea mimetica*, Hutt. = *Monodonta crinita*, Phil.
97. *Trochocochlea excavata*, Ad. and Ang. = *Monodonta excavata*, Ad. and Ang.
97. *Chlorostoma niger*, Chenin., not *New Zealand*.
97. *Thalotia conica*, Gray = *Cantharidus conicus*, Gray.
98. *Zizyphinus punctulatus*, Mart. = *Calliostoma punctulatum*, Mart.
98. *Zizyphinus granatum*, Chemn. = *Calliostoma tigris*, Mart.
98. *Zizyphinus spectabilis*, Ad. = *Calliostoma spectabilis*, Ad.

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 98. *Zizyphinus scitulus*, Ad., not New Zealand (Australia).
 98. *Zizyphinus selectus*, Chemn. = *Calliostoma selectum*, Chemn.
 98. *Zizyphinus cunninghami*, Gray = *Calliostoma selectum*, Chemn.
 99. *Cantharidus iris*, Gmel. = *Cantharidus iris*, Gmel.
 99. *Cantharidus zealandicus*, Ad. = *Cantharidus iris*, Gmel.
 99. *Cantharidus purpuratus*, Mart. = *Cantharidus purpuratus*, Mart.
 99. *Cantharidus texturatus*, Gld. = *C. purpuratus*, var. *texturata*, Gld.
 100. *Cantharidus jucundus*, Gld., not New Zealand.
 100. *Cantharidus pallidus*, H. and J. = *Cantharidus purpuratus*, Mart.
 100. *Cantharidus episcopus*, H. and J. = *Cantharidus pruninus*, Gould.
 100. *Cantharidus huttoni*, Smith = *C. tenebrosus*, var. *huttoni*, Smith.
 100. *Cantharidus pupillus*, Hutt. = *Cantharidus pupillus*, Hutt.
 101. *Cantharidus tenebrosus*, A. Ad. = *Cantharidus tenebrosus*, A. Ad.
 101. *Cantharidus rufozona*, A. Ad. = *Cantharidus rufozona*, A. Ad.
 101. *Elenchus dilatatus*, Sow. = *Cantharidus dilatatus*, Sow.
 101. *Bankivia varians*, Beck. = *Cantharidus varians*, Beck.
 102. *Monilea egena*, Gould = *Monilea egena*, Gld.
 102. *Gibbula sanguinea*, Gray = *Cantharidus sanguineus*, Gray.
 102. *Gibbula simulata*, Hutt. = *Cantharidus dilatatus*, Sow.
 102. *Gibbula nitida*, Ad. and Ang. = *Gibbula nitida*, Ad. and Ang.
 102. *Gibbula inconspicua*, Hutt. = *Gibbula nitida*, Ad. and Ang.
 102. *Gibbula oppressa*, Hutt. = *Trochus oppressus*, Hutt.
 103. *Margarita antipoda*, H. and J. = *Gibbula antipoda*, H. and J.
 103. *Margarita fulminata*, Hutt. = *Gibbula fulminata*, Hutt.
 103. " *rosea*, Hutt. = *Gibbula rosea*, Hutt.
 103. " *zealandica*, Sow. = *Monilea egena*, Gould.
 103. *Scissurella mantelli*, Woodw. = *Scissurella mantelli*, Woodw.
 104. *Haliotis iris*, Mart. = *Haliotis iris*, Mart.
 104. *Haliotis rugoso-plicata*, Chemn. = *Haliotis rugoso-plicata*, Chemn.
 104. *Haliotis gibba*, Phil. = *Haliotis virginea*, Chemn.
 105. *Haliotis zealandica*, Reeve, not New Zealand(?).

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 105. *Haliotis cruenta*, *Reeve* = *Haliotis rugoso-plicata*,
Chemn.
 105. *Haliotis stomatiæformis*, *Reeve*, not *New Zealand* (*Aus-
 tralia*).
 105. *Fissurella squamosa*, *Hutt.* = *Fissurella squamosa*,
Hutt.
 106. *Lucapina monilifera*, *Hutt.* = *Megatebennus moni-
 liferus*, *Hutt.*
 106. *Emarginula striatula*, *Q. and G.* = *Emarginula striatula*,
Q. and G.
 106. *Emarginula australis*, *Q. and G.*, not *New Zealand*
(Australia).
 106. *Tugalia parmophoidea*, *Q. and G.* = *Subemarginula par-
 mophoidea*, *Q. and G.*
 106. *Parmophorus unguis*, *L.* = *Scutum ambiguum*, *Chemn.*
 107. *Patella magellanica*, *Mart.* = *Patella strigilis*, *H. and J.*
 107. *Patella inconspicua*, *Gray* = *P. ornata*, var. *inconspicua*,
Gray.
 107. *Patella redimiculum*, *Reeve* = *P. strigilis*, var. *redimicu-
 lum*, *Reeve.*
 108. *Patella reevei*, *Hutt.* = *Patella denticulata*, *Mart.*
 108. " *argyropsis*, *Less.* = *Patella radians*, *Gmel.* *
 108. " *affinis*, *Reeve* = *P. radians*, var. *pholidota*, *Less.*
 108. " *pholidota*, *Less.* = *P. radians*, var. *pholidota*, *Less.*
 108. " *radians*, *Gmel.* = *Patella radians*, *Gmel.*
 109. " *denticulata*, *Mart.* = *Patella denticulata*, *Mart.*
 109. " *flava*, *Hutt.* = *P. radians*, var. *flava*, *Hutt.*
 109. " *antipodum*, *Smuth* = *Patella tramoserica*, *Mart.*
 109. " *tramoserica*, *Mart.* = *Patella tramoserica*, *Mart.*
 109. " *stellularia*, *Q. and G.* = *Patella stellifera*, *Chemn.*
 109. " *stellifera*, *Chemn.* = *Patella stellifera*, *Chemn.*
 110. " *stella*, *Less.*, not *New Zealand*.
 110. " *earlii*, *Reeve* = *P. radians*, var. *earlii*, *Reeve.*
 110. " *flexuosa*, *Hutt.* = *P. radians*, var. *earlii*, *Reeve.*
 110. " *rubiginosa*, *Hutt.* = *Acmæa lacunosa*, *Reeve.*
 111. *Chiton pellis-serpentis*, *Q. and G.* = *Chiton pellis-ser-
 pentis*, *Q. and G.*
 111. *Chiton sinclairi*, *Gray* = *Chiton sinclairi*, *Gray.*
 111. *Chiton stangeri*, *Reeve* = *Chiton stangeri*, *Reeve.*
 111. *Chiton concentricus*, *Reeve*, not *New Zealand* (= *Ch.
 jugosus*, *Gld.*).
 112. *Chiton sulcatus*, *Q. and G.* = *Chiton limans*, *Sykes.*
 112. *Chiton insculptus*, *A. Ad.* = *Chiton canaliculatus*, *Q.
 and G.*
 112. *Chiton glaucus*, *Gray* = *Chiton quoyi*, *Desh.*
 112. *Chiton æreus*, *Reeve* = *Chiton æreus*, *Reeve.*
 112. *Lepidopleurus canaliculatus*, *Q. and G.* = *Chiton canali-
 culatus*, *Q. and G.*

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 113. *Lepidopleurus contractus*, Reeve, not New Zealand.
 113. *Lepidopleurus longicymbus*, Blainv. = *Ischnochiton longicymba*, Q. and G.
 113. *Lepidopleurus circumvallatus*, Reeve = *Ischnochiton parkeri*, Sut.
 113. *Lepidopleurus empleurus*, Hutt. = *Callochiton empleurus*, Hutt.
 113. *Lepidopleurus rudis*, Hutt., not New Zealand.
 114. *Tonicia undulata*, Q. and G. = *Onithochiton undulatus*, Q. and G.
 114. *Tonicia rubiginosa*, Hutt. = *Acanthochites rubiginosus*, Hutt.
 114. *Tonicia lineolata*, Fremly = *Onithochiton undulatus*, Q. and G.
 114. *Tonicia atrata*, Sow. = *Plaxiphora subatrata*, Pilsbry.
 115. *Acanthopleura cælatus*, Reeve = *Plaxiphora cælata*, Reeve.
 115. *Chætopleura nobilis*, Gray = *Eudoxochiton nobilis*, Gray.
 116. *Mopalia ciliata*, Sow. = *Plaxiphora suteri*, Pilsbry.
 116. *Plaxiphora biramosa*, Q. and G. = *Plaxiphora biramosa*, Q. and G.
 116. *Plaxiphora terminalis*, Smith = *Plaxiphora cælata*, Reeve.
 117. *Acanthochites zealandicus*, Q. and G. = *Acanthochites zealandicus*, Q. and G.
 117. *Acanthochites porphyreticus*, Reeve = *Acanthochites violaceus*, Q. and G.
 117. *Acanthochites ovatus*, Hutt. = *Plaxiphora ovata*, Hutt.
 118. *Acanthochites violacea*, Q. and G. = *Acanthochites violaceus*, Q. and G.
 118. *Cryptoconchus porosus*, Burrow = *Acanthochites porosus*, Burrow.
 119. *Carinaria australis*, Q. and G. = *Carinaria australis*, Q. and G.
 119. *Buccinulus kirki*, Hutt. = *Actæon kirki*, Hutt.
 119. " *albus*, Hutt. = *Solidula alba*, Hutt.
 120. *Bullina lineata*, Wood = *Bullinula scabra*, Gmel.
 120. *Cylichna striata*, Hutt. = *Bullinella striata*, Hutt.
 121. *Bulla oblonga*, Ad. = *Bulla australis* (Gray), Q. and G.
 121. " *quoyi*, Gray = *Bulla quoyi*, Gray.
 121. *Haminea zealandiæ*, Gray = *Haminea zealandiæ*, Gray.
 121. *Haminea obesa*, Sow. = *Haminea zealandiæ*, Gray.
 122. *Haminea acuticulifera*, Smith = *Haminea cuticulifera*, Smith.
 122. *Akera tumida*, Ad. = *Akera tumida*, Ad.
 123. *Philine angasi*, Crosse = *Philine aperta*, L.
 123. *Aplysia brunnea*, Hutt. = *Tethys brunnea*, Hutt.
 123. " *venosa*, Hutt. = *Tethys venosa*, Hutt.

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123. *Aclesia glauca*, *Cheesem.* = *Notarchus glaucus*, *Ch.*
 124. *Pleurobranchus ornatus*, *Cheesem.* = *P. ornatus*, *Ch.*
 124. *Pleurobranchæ novæ-zealandiæ*, *Cheesem.* = *P. novæ-zealandiæ*, *Ch.*
 125. *Doris punctata*, *Q. and G.* = *Doris punctata*, *Q. and G.*
 125. " *tuberculata*, *Cuv.* = *Archidoris tuberculata*, *Cuv.*
 126. " *granulosa*, *Abrah.* = *Doris granulosa*, *Abrah.*
 126. " *longula*, *Abrah.* = *Doris longula*, *Abrah.*
 126. " *muscula*, *Abrah.* = *Doris muscula*, *Abrah.*
 127. " *lanuginata*, *Abrah.* = *Doris lanuginata*, *Abrah.*
 127. " *wellingtonensis*, *Abrah.* = *Doris wellingtonensis*, *Abrah.*
 128. " *carinata*, *Q. and G.* = *Atagena carinata*, *Q. and G.*
 128. *Acanthodoria mollicella*, *Abrah.* = *A. mollicella*, *Abrah.*
 128. " *globosa*, *Abrah.* = *A. globosa*, *Abrah.*
 129. *Phidiana longicauda*, *Q. and G.* = *Facelina longicauda*, *Q. and G.*
 130. *Dentalium zealandicum*, *Sow.* = *Dentalium zelandicum*, *Sow.*
 130. *Dentalium pacificum*, *Hutt.* = *Dentalium zelandicum*, *Sow.*
 131. *Hyalea affinis*, *d'Orb.* = *Carolinia tridentata*, *Forskål.*
 132. *Barnea similis*, *Gray* = *Barnea similis*, *Gray.*
 133. *Pholadidea spathulata*, *Sow.* = *Pholadidea tridens*, *Gray.*
 133. " *tridens*, *Gray* = *Pholadidea tridens*, *Gray.*
 133. *Teredo antarctica*, *Hutt.* = *Nausitora antarctica*, *Hutt.*
 134. *Saxicava australis*, *Lam.* = *Saxicava arctica*, *L.*
 134. *Panopæa zealandica*, *Q. and G.* = *Panopea zelandica*, *Q. and G.*
 134. *Panopæa solandri*, *Gray* = *Panopea zelandica*, *Q. and G.*
 135. *Corbula zealandica*, *Q. and G.* = *Corbula zelandica*, *Q. and G.*
 135. *Corbula erythrodon*, *Lam.* = *Corbula erythrodon*, *Lam.*
 135. " *adusta*, *Hinds*, *not New Zealand.*
 135. " *haastiana*, *Hutt.* = *Corbula haastiana*, *Hutt.*
 136. *Anatina tasmanica*, *Reeve* = *Cochlodesma angasi*, *Crosse and Fischer.*
 136. *Lyomia vitrea*, *Hutt.* = *Thracia vitrea*, *Hutt.*
 137. *Neæra trailli*, *Hutt.* = *Cuspidaria trailli*, *Hutt.*
 137. *Myodora striata*, *Q. and G.* = *Myodora striata*, *Q. and G.*
 137. " *plana*, *Reeve* = *Myodora brevis*, *Sow.*
 137. " *ovata*, *Reeve* = *Myodora subrostrata*, *Smith.*
 137. " *rotunda*, *Sow.* = *Myodora rotundata*, *Sow.*
 138. *Chamostrea albida*, *Lam.* = *Chamostrea albida*, *Lam.*
 138. *Mactra discors*, *Gray* = *Mactra discors*, *Gray.*
 138. " *murchisoni*, *Desh.* = *Mactra discors*, *Gray.*
 138. " *scalpellum*, *Desh.* = *Mactra scalpellum*, *Desh.*
 139. " *æquilateralis*, *Desh.* = *Mactra æquilateralis*, *Desh.*

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 139. *Mactra donaciformis*, Gray, not New Zealand.
 139. *Standella ovata*, Gray = *Standella ovata*, Gray.
 139. *Standella elongata*, Q. and G. = *Standella elongata*, Q. and G.
 149. *Standella notata*, Hutt. = *Standella elongata*, Q. and G.
 140. *Zenatia acinaces*, Q. and G. = *Zenatia acinaces*, Q. and G.
 140. *Zenatia deshayesi*, Reeve = *Zenatia acinaces*, Q. and G.
 140. *Vanganella taylori*, Gray = *Resania lanceolata*, Gray.
 141. *Raeta perspicua*, Hutt. = *Raeta perspicua*, Hutt.
 141. *Cæcella zelandica*, Desh., not New Zealand.
 141. *Psammobia stangeri*, Gray = *Psammobia stangeri*, Gray.
 142. *Psammobia lineolata*, Gray = *Psammobia lineolata*, Gray.
 142. *Psammobia zelandica*, Desh. = *Psammobia zelandica*, Desh.
 142. *Psammobia affinis*, Reeve = *Psammobia affinis*, Reeve.
 142. *Soletellina nitida*, Gray = *Solenotellina nitida*, Gray.
 142. " *siliqua*, Reeve = *Solenotellina siliqua*, Reeve.
 143. " *incerta*, Reeve = *Solenotellina incerta*, Reeve.
 143. " *nitens*, Tryon = *Solenotellina incerta*, Reeve.
 143. *Tellina alba*, Q. and G. = *Tellina alba*, Q. and G.
 143. " *deltoidalis*, Lam. = *Tellina lactea*, Q. and G.
 143. " *disculus*, Desh. = *Tellina disculus*, Desh.
 144. " *subovata*, Sow. = *Tellina strangei*, Desh.
 144. " *ticaonica*, Desh. = *Tellina ticaonica*, Desh.
 144. " *strangei*, Desh. = *Tellina strangei*, Desh.
 144. " *glabrella*, Desh. = *Tellina glabrella*, Desh.
 145. " *radiata*, Desh. = *Solenotellina radiata*, Desh.
 145. *Mesodesma novæ-zealandiæ*, Chemn. = *Mesodesma novæ-zealandiæ*, Chemn.
 145. *Mesodesma ovalis*, Desh. = *Mesodesma novæ-zealandiæ*, Chemn.
 145. *Mesodesma ventricosa*, Gray = *Mesodesma ventricosa*, Gray.
 146. *Mesodesma lata*, Desh. = *Mesodesma ventricosa*, Gray.
 146. *Mesodesma spissa*, Reeve = *Atactodea subtriangulata*, Gray.
 147. *Venus nodosa*, Dkr., not New Zealand (West Africa).
 147. " *oblonga*, Hanley = *Venus oblonga*, Hanley.
 147. " *crebra*, Hutt. = *Venus crebra*, Hutt.
 147. *Chione lamellata*, Lam. = *Venus lamellata*, Lam.
 147. " *yatei*, Gray = *Venus yatei*, Gray.
 148. " *stutchburyi*, Gray = *Venus stutchburyi*, Gray.
 148. " *costata*, Q. and G. = *Venus costata*, Q. and G.
 148. " *lima*, Sow., not New Zealand.
 148. " *mesodesma*, Q. and G. = *Venus crassa*, Q. and G.

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 148. *Chione gibbosa*, *Hutt.*, found fossil only.
 149. " *paupercula*, *Chemn.*, not *New Zealand (India)*.
 149. *Callista multistriata*, *Sow.* = *Meretrix multistriata*, *Sow.*
 149. " *disrupta*, *Sow.*, not *New Zealand (Australia)*.
 150. *Artemis australis*, *Gray* = *Dosinia australis*, *Gray*.
 150. " *subrosea*, *Gray* = *Dosinia subrosea*, *Gray*.
 150. " *lambata*, *Gld.* = *Dosinia lambata*, *Gld.*
 150. " *carpenteri*, *Röm.* = *Dosinia lambata*, *Gld.*
 151. " *grayi*, *Zittel* = *Dosinia grayi*, *Zittel*.
 151. *Tapes intermedia*, *Q. and G.* = *Tapes intermedia*,
Q. and G.
 151. *Tapes fabagella*, *Desh.*, not *New Zealand*.
 151. *Tapes galactites*, *Lam.*, not *New Zealand*.
 152. *Venerupis reflexa*, *Gray* = *Venerupis reflexa*, *Gray*.
 152. " *paupercula*, *Desh.* = *Venerupis reflexa*, *Gray*.
 152. " *siliqua*, *Desh.* = *Venerupis siliqua*, *Desh.*
 152. " *elegans*, *Desh.* = *Venerupis elegans*, *Desh.*
 153. *Petricola serrata*, *Desh.*, not *New Zealand*.
 153. *Cardium striatulum*, *Sow.* = *Cardium pulchellum*, *Gray*.
 154. *Sphærium novæ-zelandiæ*, *Desh.* = *Sph. novæ-zelandiæ*,
Desh.
 154. *Sphærium lenticula*, *Dkr.* = *Sph. novæ-zelandiæ*, *Desh.*
 155. *Pisidium novæ-zelandiæ*, *Prime* = *P. novæ-zelandiæ*,
Prime.
 155. *Lucina divaricata*, *Lam.* = *Divaricella cumingi*, *Ad. and*
Ang.
 155. *Lucina lactea*, *A. Ad.*, not *New Zealand (Australia)*.
 156. *Diplodonta zealandica*, *Gray* = *Diplodonta zealandica*,
Gray.
 156. *Diplodonta globularis*, *Lam.* = *Diplodonta globularis*,
Lam.
 156. *Diplodonta striata*, *Hutt.* = *Diplodonta striata*, *Hutt.*
 157. *Kellia cycladiformis*, *Desh.* = *Kellya cycladiformis*, *Desh.*
 157. *Solemya parkinsoni*, *Smith* = *Solenomya parkinsoni*,
Smith.
 158. *Crassatella obesa*, *Ad.* = *Crassatellites obesa*, *Ad.*
 158. " *bellula*, *Ad.* = *Crassatellites bellula*, *Ad.*
 158. *Cardita australis*, *Lam.* = *Venericardia australis*, *Lam.*
 158. *Cardita zealandica*, *P. and M.* = *Venericardia australis*,
Lam.
 158. *Cardita lutea*, *Hutt.* = *Venericardia compressa*, *Reeve*.
 158. " *bimaculata*, *Desh.*, not *New Zealand (Tasmania)*.
 158. " *amabilis*, *Desh.*, not *New Zealand(?)*.
 159. " *difficilis*, *Desh.* = *Venericardia difficilis*, *Desh.*
 159. " *purpurata*, *Desh.* = *Venericardia australis*, *Lam.*
 160. *Mytilocardia excavata*, *Desh.* = *Cardita aviculina*, *Lam.*
 160. *Unio menziesii*, *Gray* = *Diplodon menziesii*, *Gray*.
 161. " *aucklandica*, *Gray* = *Diplodon menziesii*, *Gray*.

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 161. *Unio zelevori*, Dkr. = *Diplodon zelevori*, Dkr.
 161. " *hochstetteri*, Dkr. = *D. menziesii*, var. *hochstetteri*,
Dkr.
 161. " *lutulentus*, Gld. = *Diplodon lutulentus*, Gld.
 162. *Barbatia decussata*, Sow. = *Arca decussata*, Sow.
 162. " *pusilla*, Sow. = *Arca reticulata*, Chemn
 163. *Pectunculus laticostatus*, Q. and G. = *Glycymeris laticos-*
tata, Q. and G.
 163. *Pectunculus flammeus*, Reeve = *Glycymeris laticostata*, Q.
and G.
 163. *Pectunculus striatularis*, Lam. = *Glycymeris striatulare*,
Lam.
 164. *Nucula nitidula*, A. Ad. = *Nucula nitidula*, A. Ad.
 164. " *strangei*, A. Ad. = *Nucula strangei*, A. Ad.
 164. " *sulcata*, A. Ad. = *Nucula lacunosa*, Hutt.
 164. " *castanea*, A. Ad., doubtful for New Zealand.
 164. " *striolata*, A. Ad., not New Zealand (China).
 165. " *grayi*, d'Orb., not New Zealand (South America).
 165. *Leda concinna*, A. Ad. = *Leda concinna*, A. Ad.
 165. " *fastidiosa*, A. Ad., doubtful for New Zealand.
 165. " *micans* A. Ad., doubtful for New Zealand.
 166. *Solenella australis*, Q. and G. = *Malletia australis*, Q.
and G.
 166. *Mytilus magellanicus*, Lam. = *Mytilus magellanicus*,
Lam.
 167. *Mytilus polyodontes*, Q. and G. = *Mytilus magellanicus*,
Lam.
 167. *Mytilus latus*, Chemn. = *Mytilus latus*, Chemn.
 167. " *edulis*, L. = *Mytilus edulis*, L.
 167. " *ater*, Frfld. = *Volsella ater*, Frfld.
 168. *Crenella impacta*, Herm. = *Crenella impacta*, Herm.
 168. *Modiola australis*, Gray = *Volsella australe*, Gray.
 168. " *areolata*, Gld. = *Volsella australe*, Gray.
 168. " *fluviatilis*, Hutt. = *Volsella fluviatilis*, Hutt.
 168. *Lithodomus truncatus*, Gray = *Lithophagus truncatus*,
Gray.
 169. *Lithodomus gruneri*, Reeve, not New Zealand (West
Africa).
 169. *Pinna zealandiæ*, Gray = *Pinna zealandiæ*, Gray.
 169. *Avicula glabra*, Gld., not New Zealand.
 170. " *fucata*, Gld., not New Zealand.
 170. *Pecten zealandiæ*, Gray = *Pecten zelandiæ*, Gray.
 170. *Pecten gemmulatus*, Reeve = *Pecten zelandiæ*, var.
gemmulata, Reeve.
 171. *Pecten multicostatus*, Reeve = *Pecten zelandiæ*, Reeve.
 171. " *pica*, Reeve, not New Zealand.
 171. " *australis*, Sow. = *Pecten asperrimus*, Lam.
 171. " *radiatus*, Hutt. = *Pecten radiatus*, Hutt.

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171. *Pecten vellicatus*, *Hutt.* = *Pecten convexus*, *Q. and G.*
 171. *Vola laticostatus*, *Gray* = *Pecten laticostatus*, *Gray.*
 172. *Lima zealandica*, *Sow.* = *Lima zealandica*, *Sow.*
 172. " *angulata*, *Sow.* = *Lima angulata*, *Sow.*
 172. " *japonica*, *A. Ad.* = *Lima bullata*, *Born.*
 173. *Plicatula novæ-zealandiæ*, *Sow.*, not *New Zealand.*
 173. *Anomia stowei*, *Hutt.* = *Anomia stowei*, *Hutt.*
 173. " *alectus*, *Gray* = *Anomia alectus*, *Gray.*
 174. " *cytæum*, *Gray* = *Anomia cytæum*, *Gray.*
 174. *Placunanomia zealandica*, *Gray* = *Placunanomia zealandica*, *Gray.*
 174. *Placunanomia ione*, *Gray* = *Placunanomia ione*, *Gray.*
 175. *Ostrea edulis*, *L.* = *Ostrea angasi*, *Sow.*
 175. " *discoidea*, *Gld.*, not *New Zealand.*
 175. " *glomerata*, *Gld.* = *Ostrea glomerata*, *Gld.*
 175. " *reniformis*, *Sow.* = *Ostrea reniformis*, *Sow.*

BRACHIOPODA.

176. *Waldheimia lenticularis*, *Desh.* = *Magellania lenticularis*, *Desh.*
 176. *Terebratella cruenta*, *Dillw.* = *Terebratella cruenta*, *Dillw.*
 177. *Terebratella rubicunda*, *Sol.* = *Terebratella rubicunda*, *Sol.*
 177. *Magas evansii*, *Davidson* = *young of Terebratella cruenta.*
 177. *Waltonia valencienni*, *Davidson* = *young of Terebratella rubicunda.*
 178. *Bouchardia cumingi*, *Davidson*, not *New Zealand.*
 178. *Kraussia lamarckiana*, *Davidson*, not *New Zealand.*
 178. *Rhynchonella nigricans*, *Sow.* = *Hemithyris nigricans*, *Sow.*

ART. XXIV.—*Notice of an Electric Ray new to the Fauna of New Zealand, belonging to the Genus Astrape.*

By A. HAMILTON.

[Read before the Otago Institute, 12th November, 1901.]

Plates X.—XII.

DURING the cruise of the "Doto" in the southern coastal waters of New Zealand, in the early part of 1900, a specimen was caught in Foveaux Strait, in the seventy-sixth haul, in shallow water, of a cramp-fish or torpedo ray, which appears to be an addition to the list of our New Zealand fishes. I